AMENDMENT UNDER 37 C.F.R. § 1.116 Attorney Docket No.: Q76642

Appln. No.: 10/625,527

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended): A pressure-sensitive adhesive sheet comprising:

a composite film comprising a composition containing a urethane polymer and an acrylic

polymer, wherein the urethane polymer and an acrylic polymer are bonded together to produce a

copolymer possessing a covalent bonding;

a first film comprising a material different from that of the composite film, the first film

laminated on one side of the composite film;

a pressure-sensitive adhesive layer formed on, and in contact with, the other side of the

composite film,

wherein the first film is made of at least one resin selected from the group consisting of

 $polyethylene\ terephthalate,\ polyethylene,\ polypropylene,\ polyimides,\ polyether\ ether\ ketones,$

polyvinyl chloride resins, polyvinylidene chloride resins, polyamide resins, and polycarbonate

resins,

wherein the first film has a thickness (t1) of 50 µm to 200 µm.

wherein an acrylic monomer to form the acrylic polymer includes monomers having

carboxyl groups and/or monomers having hydroxyl groups,

wherein the urethane polymer is formed by reacting a polyol and a polyisocyanate, and

wherein the pressure-sensitive adhesive sheet has a modulus of 9 N/mm² or more and 250

N/mm² or less when an oblong piece of the pressure-sensitive adhesive sheet with a width of 20

mm is bent at a radius of curvature of 3.0 mm.

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2. (previously presented): The pressure-sensitive adhesive sheet as claimed in claim 1,

wherein the pressure-sensitive adhesive sheet has a modulus of 15 N/mm² or more and 250

N/mm² or less when an oblong piece of the pressure-sensitive adhesive sheet with a width of 20

mm is bent at a radius of curvature of 3.0 mm.

3. (canceled).

4. (previously presented): The pressure-sensitive adhesive sheet as claimed in claim 1,

wherein the composite film comprises a film obtained by reacting a polyol and a polyisocyanate

in a acrylic monomer to form the urethane polymer, coating a mixture of the urethane polymer

and the acrylic monomer on the first film and irradiating a radiation onto the coating to cure it.

5. (canceled).

6. (previously presented): The pressure-sensitive adhesive sheet as claimed in claim 1,

wherein the composite film has a storage modulus at 25°C of less than 2.0×10⁸ Pa and a storage

modulus at 100°C of 3.0×10⁵ Pa or more.

7. (previously presented): The pressure-sensitive adhesive sheet as claimed in claim 6,

wherein the first film has a storage modulus at 25°C of 2.0×10⁸ Pa or more.

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 (currently amended): The pressure-sensitive adhesive sheet as claimed in claim 7, wherein the first film has a thickness (t1) of 10 μm or more and 200 μm or less and the

composite film has a thickness (t2) of 10 μm to or more and 300 μm or less, and wherein a ratio

of the thicknesses (t1/t2) is t1/t2 = 0.1 to 10.

9. (canceled).

10. (currently amended): The pressure-sensitive adhesive sheet as claimed in claim 1,

wherein the first film has a thickness (t1) of 10 µm or more and 200 µm or less and the

composite film has a thickness (t2) of 10 μm to or more and 300 $\mu m\text{-or less},$ and wherein a ratio

of the thicknesses (t1/t2) is t1/t2 = 0.1 to 10.

11. - 21. (cancelled).

22. (previously presented): The pressure-sensitive adhesive sheet as claimed in claim 1,

wherein the pressure-sensitive layer touches the composite film.

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